

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/12793

**A. CLASSIFICATION OF SUBJECT MATTER**  
Int.Cl' G01N33/497, G01N33/15, C11B9/00, A61K7/46

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**Minimum documentation searched (classification system followed by classification symbols)  
Int.Cl' G01N33/497, G01N33/15, C11B9/00, A61K7/46

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
 Jitsuyo Shinan Koho 1922-1996 Toroku Jitsuyo Shinan Koho 1994-2003  
 Kokai Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shinan Toroku Koho 1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
 CAS ON-Line, JOIS

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	Chenhui Zeng, A human axillary odorant is Carried by Apolipoprotein D, Proceedings of the National Academy of Sciences of the United States of America, Vol.93, pages 6626 to 6630, 25 June, 1996 (25.06.96)	1-33
A	P.J. Rennie, In-vitro and in-vivo studies of human axillary odour and cutaneous microflora, British Journal of Dermatology, Vol.124, pages 596 to 602, 18 December, 1991 (18.12.91)	1-33
P,X	Andreas Natsch, A Apecific Bacterial Aminoaxylase Cleaves Odorant Precursors Secreted in Human Axilla, The Journal of Biological Chemistry, Vol.278, No.8, pages 5718 to 5727, 21 February, 2003 (21.02.03)	1,2,8-10, 16-18

 Further documents are listed in the continuation of Box C. See patent family annex.

- \* Special categories of cited documents:
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- "P" document published prior to the international filing date but later than the priority date claimed

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- "&" document member of the same patent family

Date of the actual completion of the international search 19 January, 2004 (19.01.04)	Date of mailing of the international search report 03 February, 2004 (03.02.04)
Name and mailing address of the ISA/ Japanese Patent Office	Authorized officer
Faxsimile No.	Telephone No.